



## King's Research Portal

DOI:

[10.1016/j.jad.2015.11.014](https://doi.org/10.1016/j.jad.2015.11.014)

*Document Version*

Publisher's PDF, also known as Version of record

[Link to publication record in King's Research Portal](#)

*Citation for published version (APA):*

Biaggi, A., Conroy, S., Pawlby, S., & Pariante, C. M. (2016). Identifying the women at risk of antenatal anxiety and depression: A systematic review. *Journal of Affective Disorders*, 191(0), 62-77.  
<https://doi.org/10.1016/j.jad.2015.11.014>

### **Citing this paper**

Please note that where the full-text provided on King's Research Portal is the Author Accepted Manuscript or Post-Print version this may differ from the final Published version. If citing, it is advised that you check and use the publisher's definitive version for pagination, volume/issue, and date of publication details. And where the final published version is provided on the Research Portal, if citing you are again advised to check the publisher's website for any subsequent corrections.

### **General rights**

Copyright and moral rights for the publications made accessible in the Research Portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognize and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the Research Portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the Research Portal

### **Take down policy**

If you believe that this document breaches copyright please contact [librarypure@kcl.ac.uk](mailto:librarypure@kcl.ac.uk) providing details, and we will remove access to the work immediately and investigate your claim.

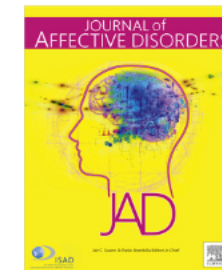
[<](#) Previous PDFNext PDF [>](#)

Journal of Affective Disorders 191 (2016) 62–77



Contents lists available at ScienceDirect

## Journal of Affective Disorders

journal homepage: [www.elsevier.com/locate/jad](http://www.elsevier.com/locate/jad)

Review article

Identifying the women at risk of antenatal anxiety and depression:  
A systematic reviewAlessandra Biaggi<sup>a,\*</sup>, Susan Conroy<sup>b</sup>, Susan Pawlby<sup>b</sup>, Carmine M. Pariante<sup>b</sup><sup>a</sup> PO63 Section of Perinatal Psychiatry, Department of Psychosis Studies, Institute of Psychiatry, Psychology & Neuroscience, King's College London, De Crespigny Park, London SE5 8AF, United Kingdom<sup>b</sup> Section of Perinatal Psychiatry, Department of Psychological Medicine, Institute of Psychiatry Psychology & Neuroscience, King's College London, London, United Kingdom

## ARTICLE INFO

## Article history:

Received 14 May 2015

Received in revised form

19 October 2015

Accepted 11 November 2015

Available online 18 November 2015

## Keywords:

Antenatal depression

Antenatal anxiety

Risk factors

## ABSTRACT

**Background:** Pregnancy is a time of increased vulnerability for the development of anxiety and depression. This systematic review aims to identify the main risk factors involved in the onset of antenatal anxiety and depression.

**Methods:** A systematic literature analysis was conducted, using PubMed, PsychINFO, and the Cochrane Library. Original papers were included if they were written in English and published between 1st January 2003 and 31st August 2015, while literature reviews and meta-analyses were consulted regardless of publication date. A final number of 97 papers were selected.

**Results:** The most relevant factors associated with antenatal depression or anxiety were: lack of partner or of social support; history of abuse or of domestic violence; personal history of mental illness; unplanned or unwanted pregnancy; adverse events in life and high perceived stress; present/past pre-